

Work Order ID 63416

October 29, 2010 12:14:05 PM



Page 1

Item ID: D4206-1	Accept		Setup	Start	
Revision ID: PRELIM				Stop	
Item Name: Diode					
Start Date: 10/29/10	Start Qty: 4.00		Cust Item ID:		
Required Date: 11/05/10	Req'd Qty: 4.00		Customer:		
Reference:					

Approvals:	Process Plan: <u>CY</u>	Date: <u>10/10/29</u>	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4206	PA1

100		0.00
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	PURCHASING	
Purchasing	Memo	0.00
Purchasing	Issue P/O: <u>12841</u>	
	Possible Supplier: FAIRCHILD	
	Material release note required	

10-10-29
(4)

110	Receive & Inspect for Damage & Mat'l Certs	0.00
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Packaging	Memo	0.00
Packaging	Ensure material certification is attached	

10/11/2 (4)

120	QC5- Inspect part completeness to step on W/O	0.00
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QC	Memo	0.00
Quality Control		

POSITIVE
RECALL

- inspect to PA1
Don only
810/11/2


(4)



PRELIMINARY ISSUE



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October 29, 2010 12:14:05 PM

Page 2

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	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Identify as per dwg & Stock Location: <i>63837</i>	0.00							
Packaging	Memo	0.00							
Packaging									
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

U110201

PD1344

not photo - on foil

pulled on 10/26/11

POSITIVE RECALL

EFFECTIVE 10-10-29 AUTH *[Signature]*

RELEASED _____ DATE _____

Picklist Print

October 29, 2010 12:14:04 PM

Page 1

Work Order ID: 63416

Parent Item: D4206-1

Parent Item Name: Diode

Start Date: 10/29/10

Required Date: 11/05/10

Start Qty: 4.00

Required Qty: 4.00

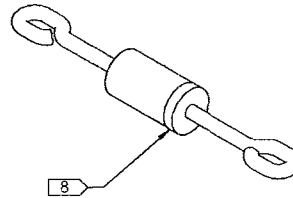
Comments: IPP REV:A NEW ISSUE 10-10-29 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
RGP10M Diode		Purchased	No			100	Each	0.0000	1	4			

P. J. J. (4)

SPECIFICATION CONTROL DRAWING

PRELIMINARY ISSUE



63416

DART PART NUMBER	DESCRIPTION	MANUFACTURER	MANUFACTURER PART NUMBER	RATING	OPERATING JUNCTION TEMPERATURE	POWER DISSIPATION	FORWARD VOLTAGE AT 1.0 AMP
D4206-1	DIODE	FAIRCHILD	RGP10M	1.0 AMP	-65°C TO 175°C	3.0 WATTS	1.3 VOLTS

D4206-X DIODE

C210/10/29
W10: 63416

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.00 lbs
- 8) ANODE END IDENTIFIED BY WHITE BAND

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA1
MFG. APPR.		D4206	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		DIODE	NTS
DATE	10.09.27	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO12841**

Purchase Order Date 10/29/2010

PO Print Date 10/29/2010

Page Number 1 of 1

Order From :

VC-NEW002

NEWARK
PO BOX 3247
POSTAL STATION "A"
TORONTO, ONTARIO M5W 4K2
CANADA

FAXED
OCT 29 10
BS

Contact Name

Vendor Phone 800-463-9275 Ext.Sales

Vendor Fax 888-551-4801

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

10127-2607

Net 30

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	RGP10M	Diode	11/3/2010 Yes	4.00 Each	UPS Standard co	\$0.1340	\$0.54
		Special Inst: AS PER DRAWING D4206, REV: PA1 B#63416 NEWARK PART # 18C8120					
2	SPC11131	Terminal	11/3/2010 Yes	100.00 Each	UPS Standard co	\$0.1360	\$13.60
		Special Inst: AS PER DRAWING D4206, REV: PA1 B#63418 NEWARK PART# 32C2108					
3	141-169-MT	Terminal	11/3/2010 Yes	100.00 Each	UPS Standard co	\$0.3314	\$33.14
		Special Inst: AS PER DRAWING D4206, REV: PA1 B# 63419 NEWARK PART # 50N438					

PO Total:

\$47.28

Change Nbr: 1

Change Date: 10/29/2010

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



Master Packing List

Orders: 1-800-4-NEWARK
Cust Service: 1-866-752-9279
www.newark.com

Customer PO: P012841



11A,13, Credit Card Y=Ins Charge Exempt - See Sort Desc

Rel.:

Newark Order: 718199

Number of Cartons: 1

Number of Lines: 3

Ship Date: 10/29/2010

Bill-To Acct: V1 659740001

Ship-To Acct:

Ship To:

PO# P012841
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON K6A 1K7 Canada

Sold To:

BRIGITTE GOLDEN
6136325200
bgolden@dartaero.com

Bill To:

Dart Aerospace Ltd
Accounts Payable
1270 Aberdeen St
Hawkesbury ON K6A 1K7 CAN

Ord Line	Cust PO Line	Newark SKU	UOM	Order Qty	Shipped Qty	Previous Shipped Qty	Back Ordered Qty	RoHS
1	1	18C8120	TC/1	4	4	0	0	Yes
Mfr part# RGP10M				Mfr Name FAIRCHILD SEMICONDUCTOR				
Customers part#				Country of Origin PHL		Customer Part#		
FAST RECOVERY DIODE, 1A, 1KV, DO-41; Diode Type:Fast Recovery; Repetitive Reverse Voltage Max Vrrm:1kV; Forward Current If(AV):1A; Forward Voltage VF Max:1.3V; Reverse Recovery Time trr Max:500ns; Forward Surge Current Ifsm Max:30A								
						Shipped Qty		
2	2	32C2108	PK/100	1	1	0	0	Yes
Mfr part# SPC11131				Mfr Name SPC TECHNOLOGY				
Customers part#				Country of Origin USA		Customer Part#		
TERMINAL, COMPRESSION LUG 0.144IN SOLDER; Connector Type:Solder Lug; Termination Method:Solder; Stud/Tab Size:0.144 in; Contact Material:Brass; Contact Plating:Tin; Insulator Material:Non-Insulated; Connector Type:Compression Lug								
						Shipped Qty		
3	3	50N438	PK/100	1	1	0	0	Yes
Mfr part# 141-169-MT				Mfr Name SPC TECHNOLOGY				
Customers part#				Country of Origin USA		Customer Part#		
TERMINAL, COMPRESSION LUG 0.169IN SOLDER; Connector Type:Solder Lug; Termination Method:Solder; Stud/Tab Size:0.169 in; Contact Material:Brass; Contact Plating:Tin; Insulator Material:Non-Insulated; Connector Type:Compression Lug								
						Shipped Qty		

Yes = RoHS Compliant. YesX = Compliant per exemption. See our website www.newark.com for definition of RoHS compliance. Newark is a distributor of electronic products manufactured by others. The Country of Origin data on the packing list has been provided by the manufacturer and Newark is not responsible for the accuracy of that data.

Order Line Cust PO Line

1	1	MFR# RGP10M	Part:
FAST RECOVERY DIODE, 1A, 1KV, DO-41; Diode Type:Fast Recovery; Repetitive Reverse Voltage Max Vrm:1kV; Forward Current If(AV):1A; Forward Voltage VF Max:1.3V; Reverse Recovery Time trr Max:500ns; Forward Surge Current Ifsm			
RoHS: Yes			
SKU: 18C8120			
2	2	MFR# SPC11131	Part:
TERMINAL, COMPRESSION LUG 0.144IN SOLDER; Connector Type:Solder Lug; Termination Method:Solder; Stud/Tab Size:0.144 in; Contact Material:Brass; Contact Plating:Tin; Insulator Material:Non-Insulated; Connector Type:Compression Lug			
RoHS: Yes			
SKU: 32C2108			
3	3	MFR# 141-169-MT	Part:
TERMINAL, COMPRESSION LUG 0.169IN SOLDER; Connector Type:Solder Lug; Termination Method:Solder; Stud/Tab Size:0.169 in; Contact Material:Brass; Contact Plating:Tin; Insulator Material:Non-Insulated; Connector Type:Compression Lug			
RoHS: Yes			
SKU: 50N438			

To insure proper credit to your account, please contact Customer Service at 866-752-9279 for issuance of RMA number



Order #: 718199

Date shipped:

RMA #:

Reason for Return

BAN 011

SEMICONDUCTOR®

Ship From:
YZMI2
FAIRCHILD SUZHOU RFC
C6 SINOTRANS WH, 88# XIANDAI AVENUE
SUZHOU COMPREHENSIVE BONDED ZONE

SUZHOU, JIANGSU

CHINA

Customer ID: 0003944601

Page: 1

Order Number/Unser Auftrag/No De Commande/Ns S. Conferma:

S006137587/1/1

Packlist No/Lieferschein/Livraison No./Bolla N.:

KYKUWF

PO Number/Ihre Auftragsnummer/VNo Cde/Vs Ordine N.:

823832

Incoterm: DDP

DEL'D DUTY PAID (DEST'N)

Ship Via/Versandart/Regime Douane/Regime Doganale: FDX_AMR

Ship ID/Source IBU: 0000080577/YZMI2

Ship To/Versand An/Livre A/Spedire A:

NEWARK ELECTRONICS
217 WILCOX AVE
GAFFNEY, SC 29341-8650
UNITED STATES

Order No/Line/Sched	PackList No	PO Number	PO Line
Actual		Product Number	Product Kit
Item/ Ship Date		Description	Description
Artkelnummer/		Customer Part Number/Kunden-Nr./-Rev	
Designation/		Code Client/Cod. Cliente	
Articold	Qty Shipped/Liefermenge/	Qty Ordered/Bestellmenge/	Qty Backorder/Restmenge/
	Qte Livree/Qta Spedita	Qte Commandee/Qte Ordinate	Solde A Livrer/Saldo A Spedir
	Carton Qty	Ctn#Weight/Net Weight	

S006137587/1/1
16-JUL-2010

KYKUWF

823832
RGP10M

000001

25000

25000.0

1000V, 1A GLASS PASSIVATED FAST RECTIFIER IN DO-41
RGP10M
25000 EA

1 of 1/ 11.70 Kg / 9.33 Kg

to PAI Dm only
8/14/02

Certificate of Conformance(C of C)

We hereby certify that all articles, materials, products, equipment and services listed above, furnished pursuant to this purchase Order, have been produced, assembled, inspected and tested in full accordance with all applicable specifications, drawings and other purchase order requirements. All Optocouplers are 100% tested to conform to the device isolation voltage and electrical parametric spec as stated in data sheet.

Quality Assurance Representative.